



## 01 / CAPABILITY OVERVIEW

# PM1

PM1 half mask



FIG 01 PRODUCT CONFIGURATION

**bromo-butyl rubber**

FACEPIECE MATERIAL

**elastic, easily  
adjusted**

HEAD HARNESS

**Rd 40x1/7, in accordance  
with EN 148-1**

FILTER CONNECTOR

**one size**

SIZES

## 01.1 / OVERVIEW

Half mask worn with a threaded filter for protection of the respiratory organs against toxic gases, vapours, dust particles, smoke and mist, for use only in an atmosphere containing at least 17 % oxygen by volume.

## TYPE

NBC mask

## PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



## 02 / TECHNICAL SPECIFICATION

# TECHNICAL DATA

PM1 / TECHNICAL EQUIPMENT

## INTERFACES AND OPERATION

|                  |                                        |
|------------------|----------------------------------------|
| Filter connector | Rd 40x1/7, in accordance with EN 148-1 |
|------------------|----------------------------------------|

## PHYSICAL DATA

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Facepiece material | bromo-butyl rubber                                   |
| Materials          | neither dangerous to health nor irritant to the skin |

## ADDITIONAL TECHNICAL DATA

|                                      |                                           |
|--------------------------------------|-------------------------------------------|
| Head harness                         | elastic, easily adjusted                  |
| Sizes                                | one size                                  |
| Minimum oxygen content in atmosphere | 17 % by volume                            |
| Maintenance                          | each element easy to disinfect            |
| Shelf life                           | 10 years                                  |
| Storage conditions                   | max 75 % relative humidity, 5 °C to 25 °C |



# CONFIGURATION VIEWS

PM1 / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / Alternate filter configuration

